

ALEJANDRA SILVA, FRM

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Development finance and digital inclusion specialist with 6+ years of experience advancing regulatory innovation and data-driven policy in the U.S. and Latin America. Proven ability to design digital tools for financial oversight, lead crisis-response strategies, and support initiatives that expand access for underserved populations. Skilled in leveraging public finance data and applying SQL, Python, and R for policy analysis and decision-making. Experienced in collaborating with financial authorities, local agencies, and think tanks to promote equitable, resilient, and inclusive financial systems.

EXPERIENCE

Cambridge Centre for Alternative Finance (CCAF)

London, UK

Suptech Specialist

September 2024 – March 2025

- Built supervisory data tools with regulators in Peru, Ecuador, Egypt, and India to improve transparency and oversight for 100M+ constituents
- Applied sentiment analysis to 300K+ policy comments to detect regulatory risks, reducing screening time by 80%
- Facilitated policy exchange with 1,000+ stakeholders at global forums on digital public infrastructure and financial supervision

Office of the Illinois State Treasurer

Chicago, IL

Financial Products Graduate Intern

June 2024 - September 2024

- Developed a Power BI dashboard to visualize net flows and performance of \$20B+ in state-managed public funds, enabling scenario planning and liquidity forecasting
- Analyzed 10+ years of historical data to generate strategic recommendations for a 529 College Savings investment fund
- Proposed and evaluated prepaid card rollout for 100K+ account holders, improving financial access and user experience

Superintendency of Banking of Peru

Lima, PE

Economic Research Analyst

May 2019 - August 2023

- Directed macroprudential strategy aligning Peru's regulatory framework with Basel III and IMF standards
- Led design and execution of \$13B+ COVID-19 financial relief programs, advising the Ministry of Finance on implementation
- Automated ETL pipeline using SQL and API integrations to produce macroprudential heatmaps, reducing processing time from 2 days to 1 minute
- Designed the country's first Deposit Insurance Fund for 200+ savings institutions, now covering \$6B+ in deposits
- Created geospatial financial access tool using 1M+ records to support inclusion policies in underserved areas

Banking Supervisor

May 2018 - April 2019

- Supervised risk exposure of top-tier credit institutions representing 70% of Peru's consumer lending market
- Detected systemic vulnerabilities using SQL-based analytics on daily microdata reports

LEADERSHIP EXPERIENCE

Public Finance Association (PFA)

Chicago, IL

Director of Finance

September 2024 - Present

- Raised corporate sponsorship and coordinated logistics for a 10+ firm networking event with 60+ finance professionals.

UChicagoGRAD, Office of the Provost

Chicago, IL

Graduate Student Specialist – Events Lead

June 2024 - Present

- Led planning team for the University's flagship career conference, managing 400+ participants and 20 staff

EDUCATION

Harris School of Public Policy at The University of Chicago

Chicago, IL

Master in Public Policy (STEM Certified Program; GPA: 3.7)

June 2025

- Coursework: Machine Learning in Python; Cloud Computing; Program Evaluation; Consumer Finance

Global Association of Risk Professionals (GARP)

Financial Risk Manager (FRM) Certificate

May 2022

Universidad del Pacifico

Lima, PE

BS in Economics (GPA: 3.8)

July 2017

SKILLS

Programming: Python, R, SQL, VBA

Visualization & Reporting: Power BI, Tableau, ArcGIS, Excel (advanced), PowerPoint

Data Engineering: APIs, AWS, data cleaning pipelines